

Region	D1	D2	D3	D4
Cat	58%	55%	61%	65%
Dog	55%	54%	58%	65%
Rabbit	57%	54%	62%	67%
Rat	47%	35%	56%	65%
Mouse	55%	48%	58%	63%

(Human CD4 D4 domain aa 302-374)

NLTCEVWGPTSPKLMLSLKLENKEAKVSKREKAVWVLNPEAGMWQCLLSDSGQVL LESNIKVLRTWSTPVQPM
 LTCEV GPTSPK: L: LK EN: EA: VS: : K. V V: . PE: G: WQCLLS: : : V : : S. ! : VL:
 TLTCEVMGPTSPKMRLLTLKQENQEARVSEEQKVVQVVAPETG LwQCLLSEGDKVKMDSRIQVLS -RGVNQTVF

(Murine CD4 D4 domain aa 301-372)

FIGURE 1

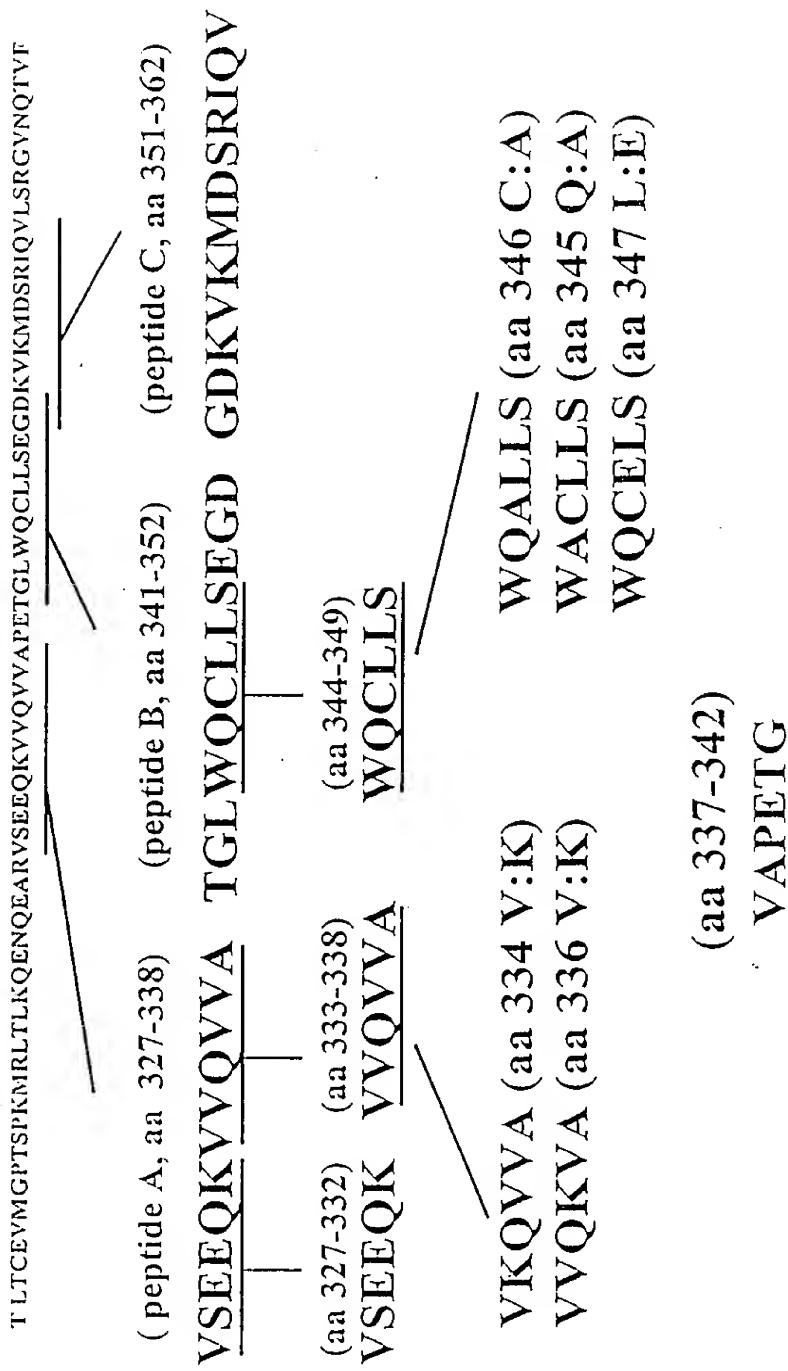


FIGURE 2

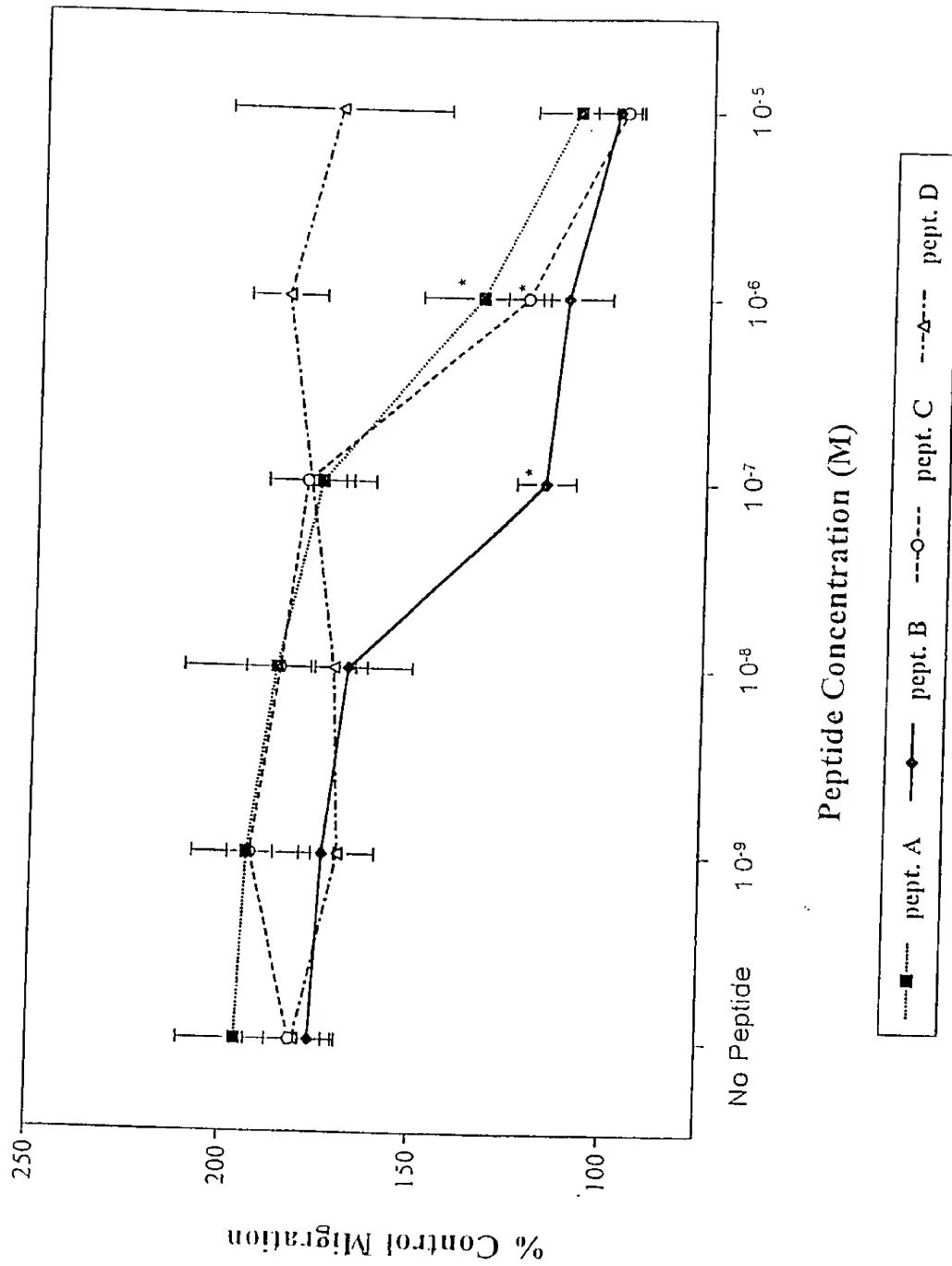


FIGURE 3

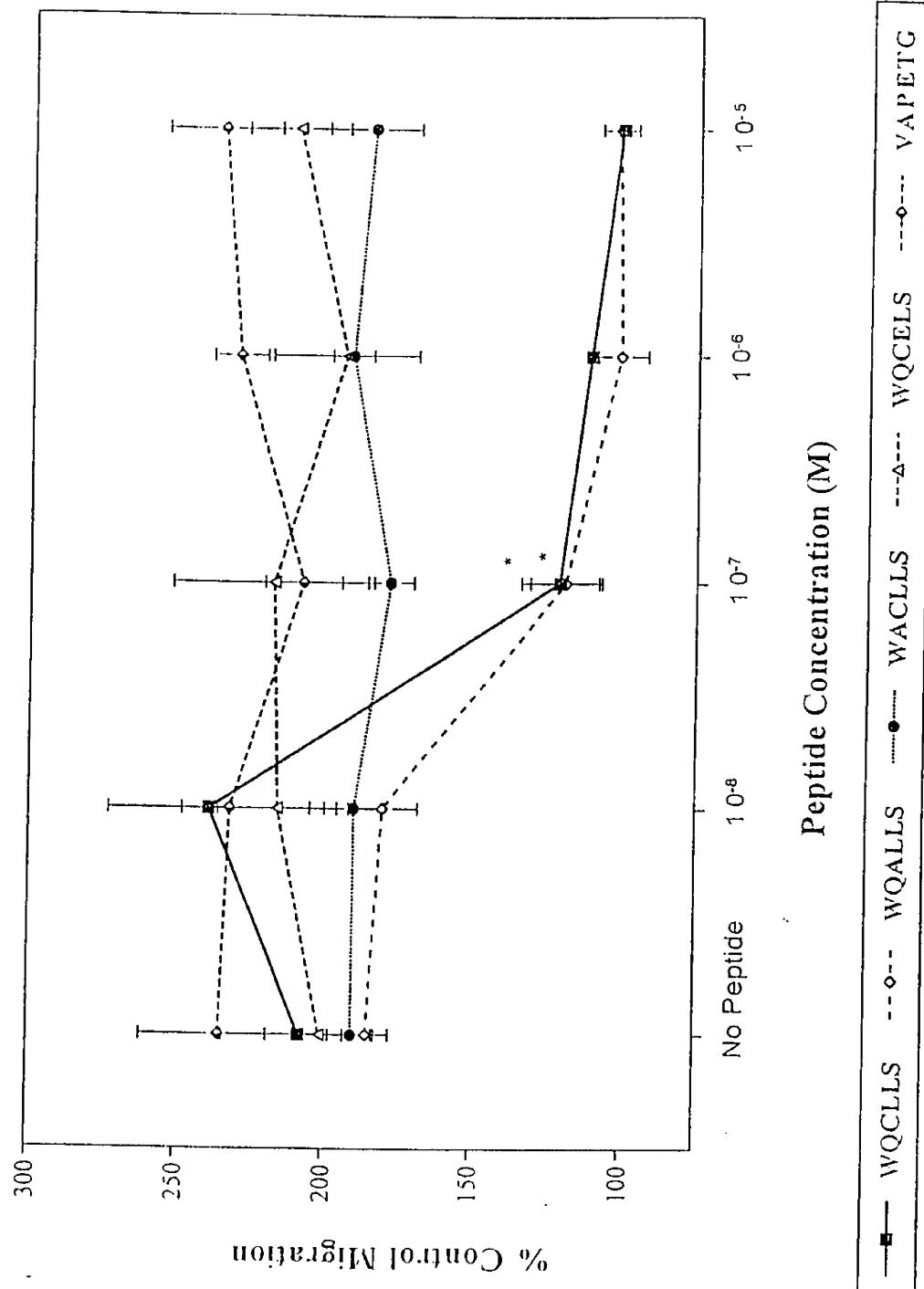


FIGURE 4

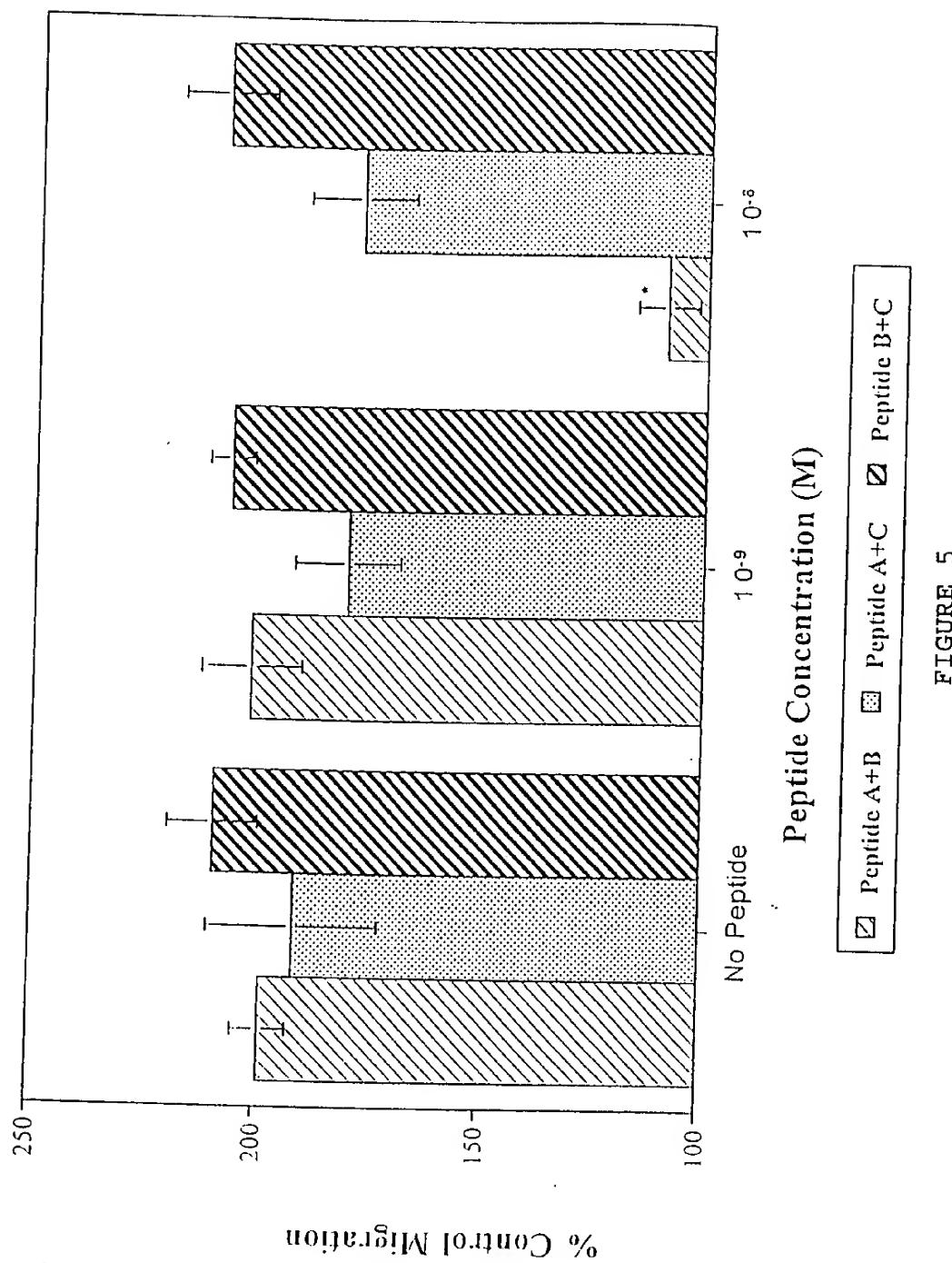


FIGURE 5

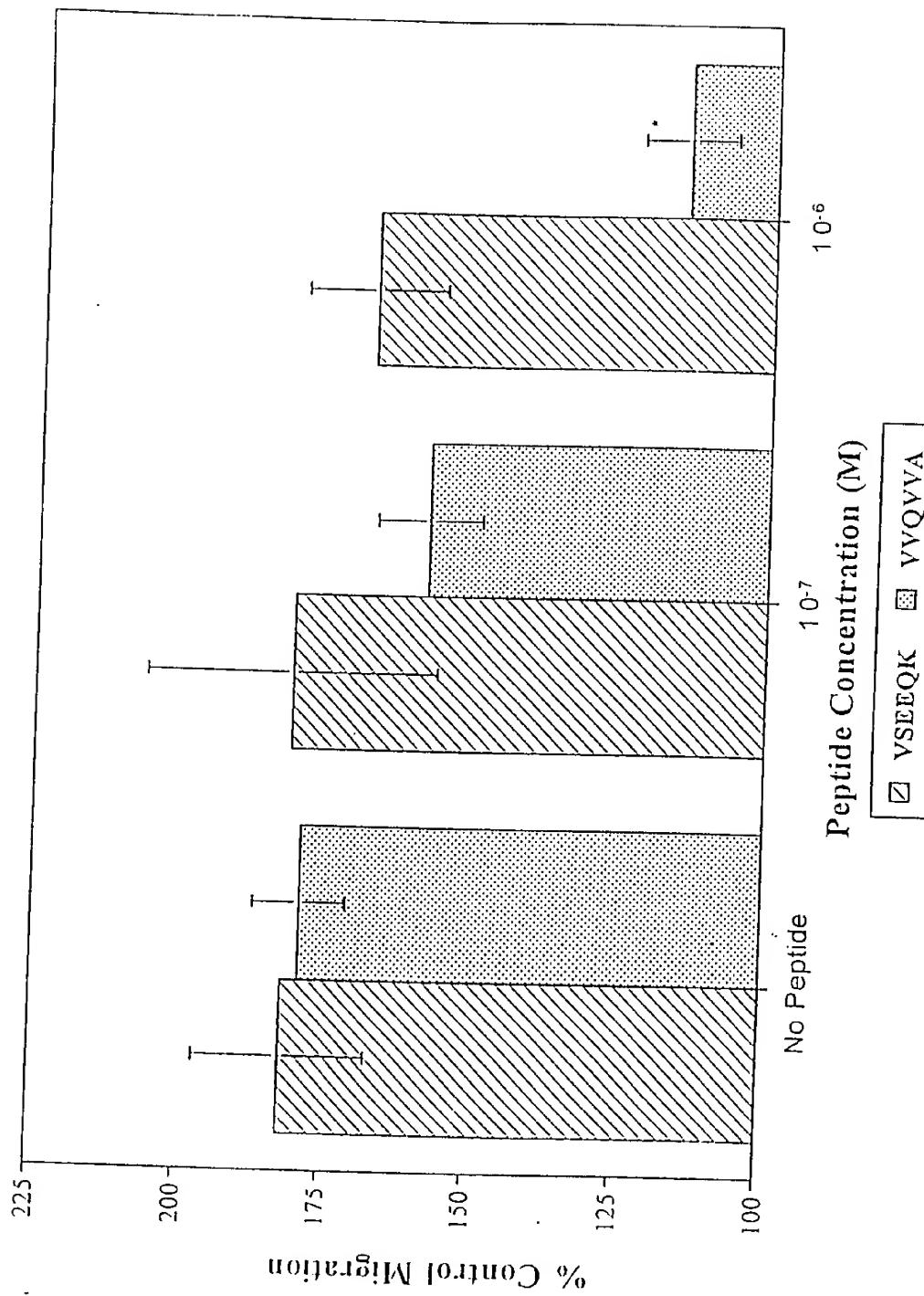


FIGURE 6

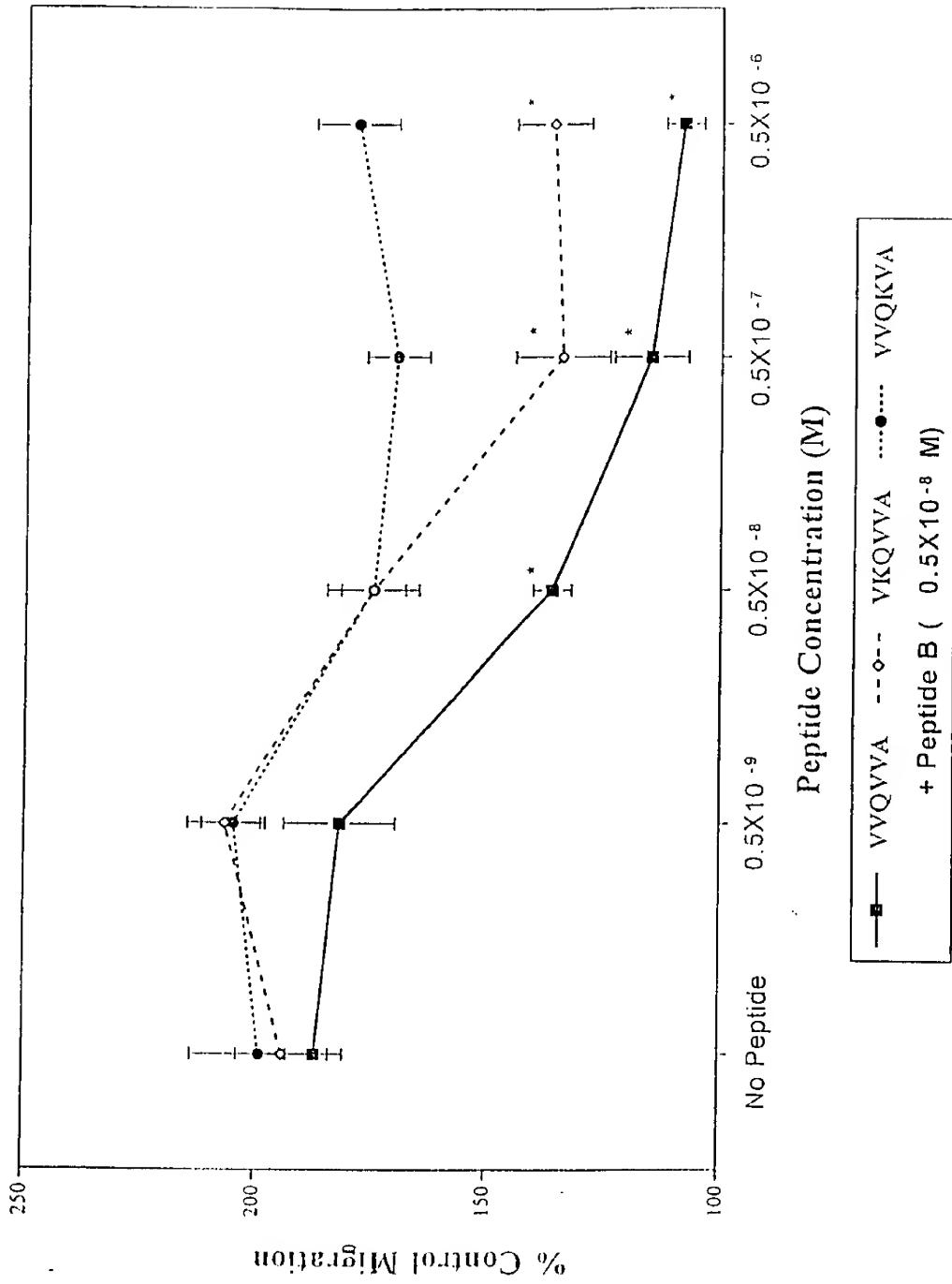


FIGURE 7

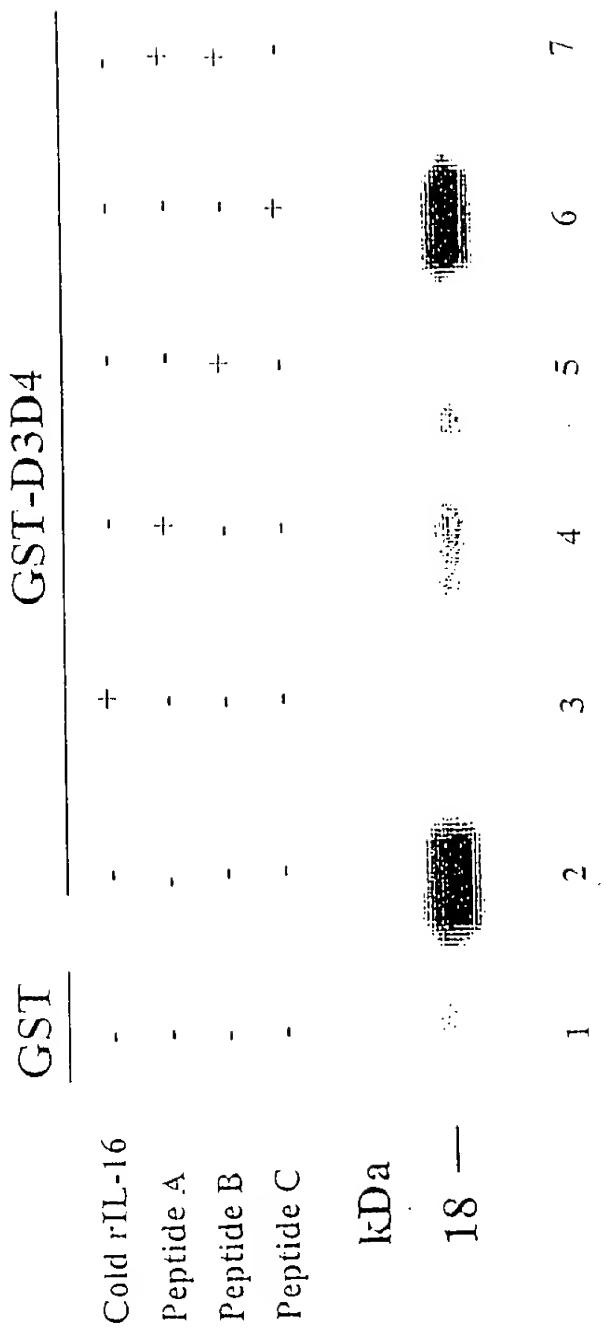


FIGURE 8

BEST AVAILABLE COPY

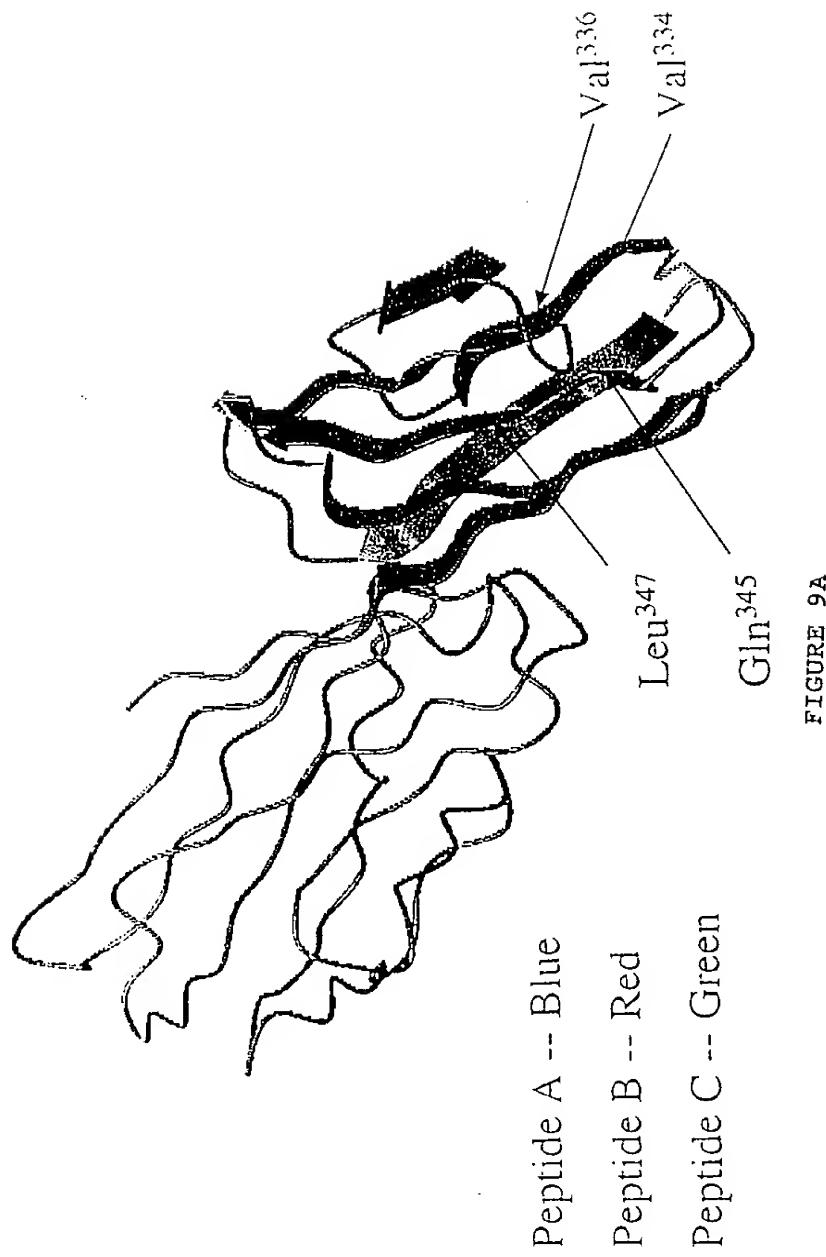


FIGURE 9A

BEST AVAILABLE COPY

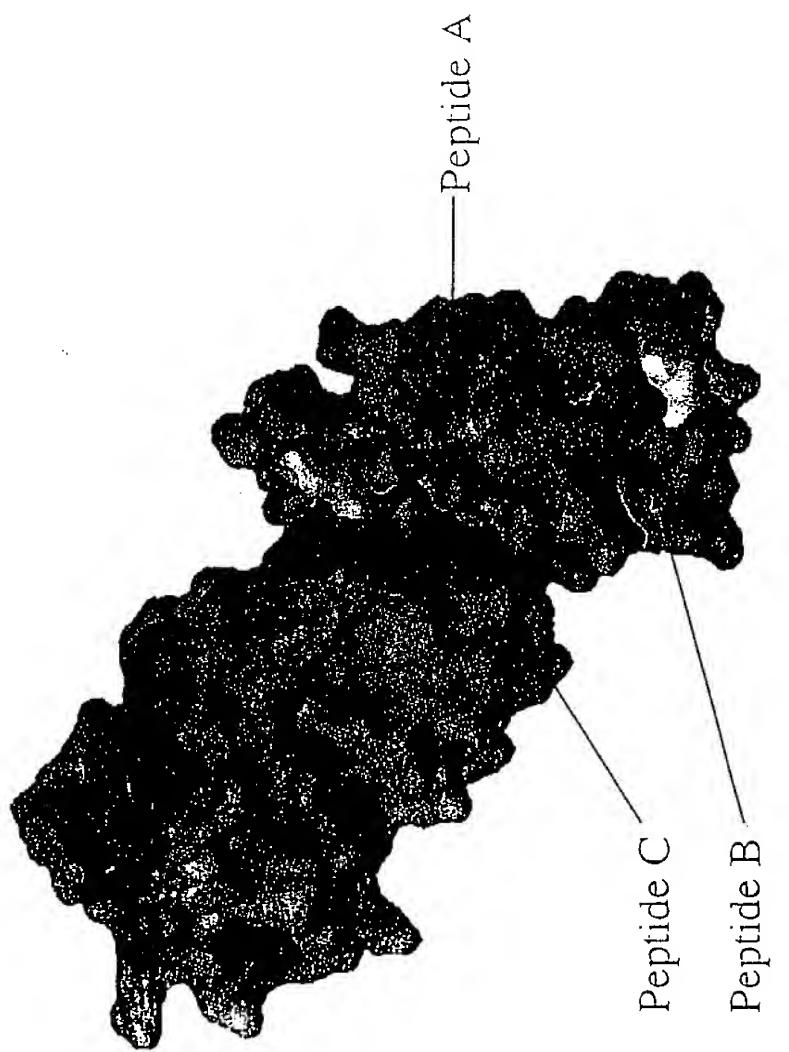


FIGURE 9B

BEST AVAILABLE COPY

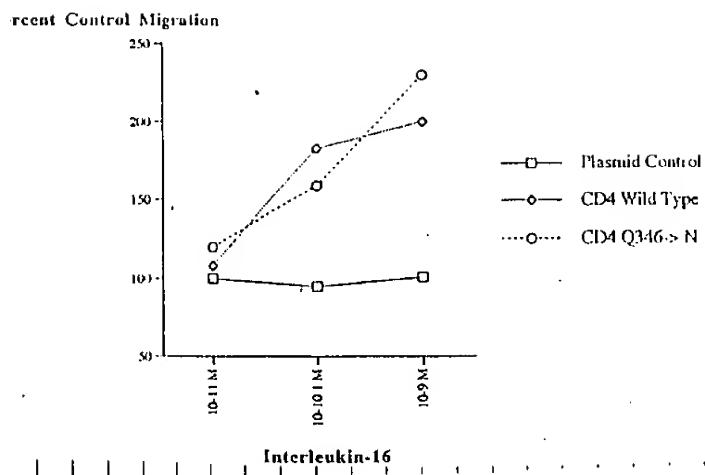


FIGURE 10A

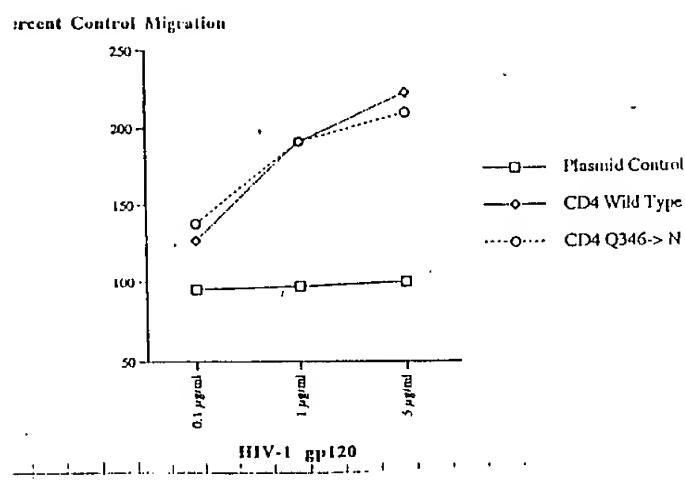


FIGURE 10B

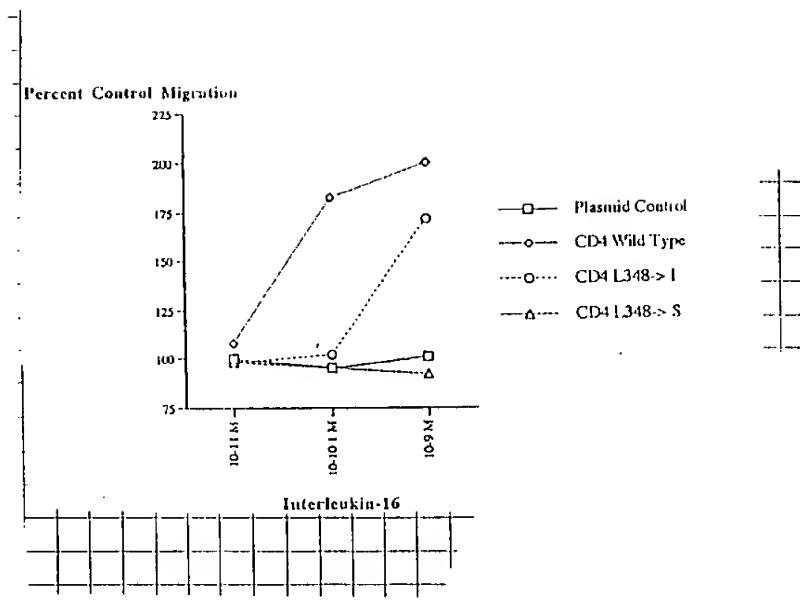


FIGURE 11A

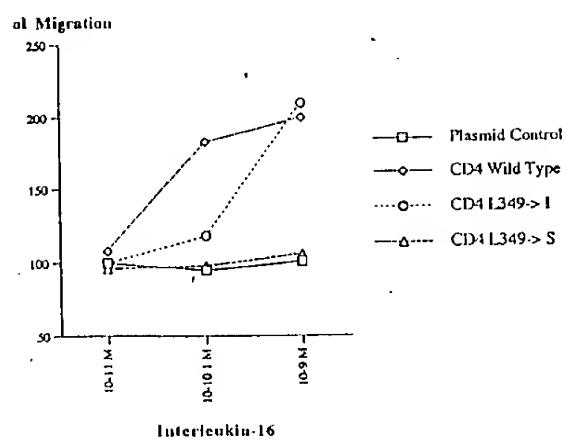


FIGURE 11B

FIGURE 13

Effect of CD4 peptides on IL-16 Induced Migration of
Human T cells

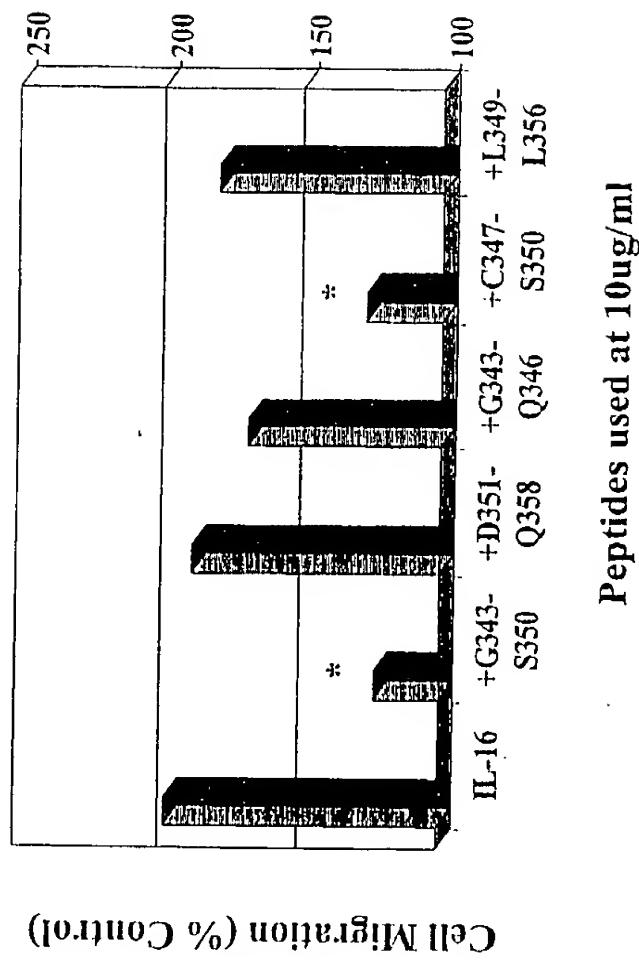


FIGURE 14

Effect of peptide C347-S350 on gp120 and OKT4 Induced
Migration of Human T cells

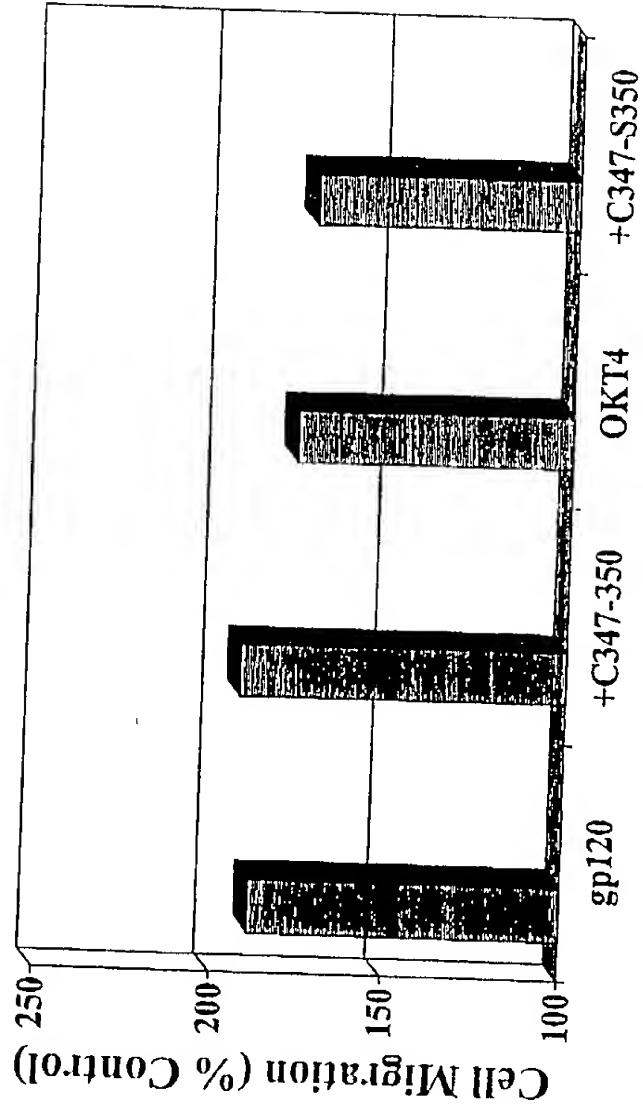
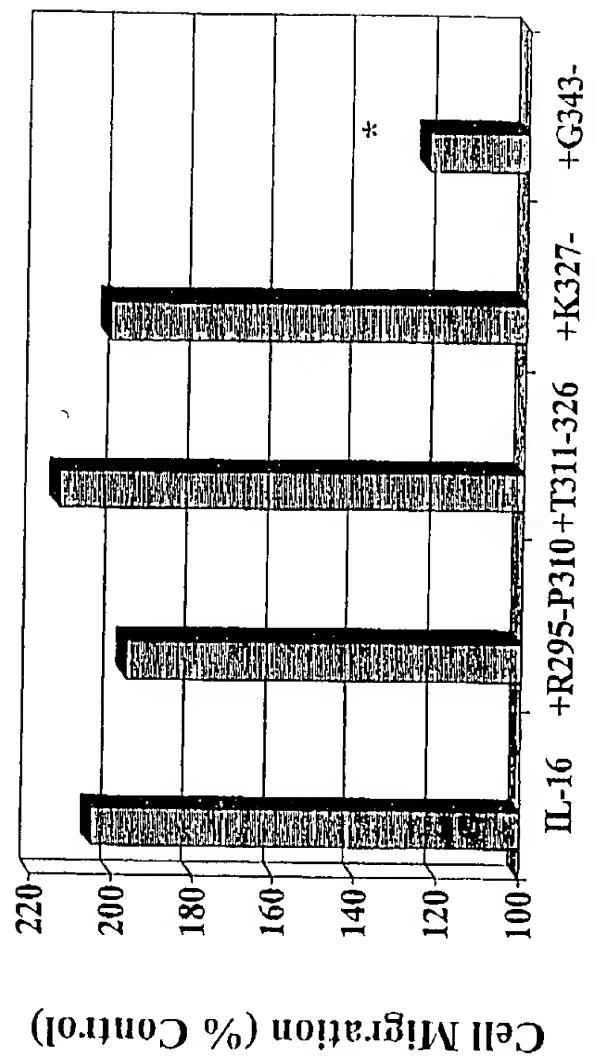


FIGURE 12

Effect of D4 peptides on IL-16 Induced Migration of
Human T cells



Peptides used at 10ug/ml